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(71) Applicant (for all designated States except US): NOKIA CORPORATION [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SERNA, Pedro [ES/ES]; Guzman el Bueno, 36, E-29018 Malaga (ES). LONGONI, Fabio [IT/ES]; Calle Manuel del Palacio 6, E-29017 Malaga (ES).

(74) Agent: UNGERER, Olaf; Eisenführ, Speiser & Partner, Arnulfstrasse 25, 80335 Munich (DE).

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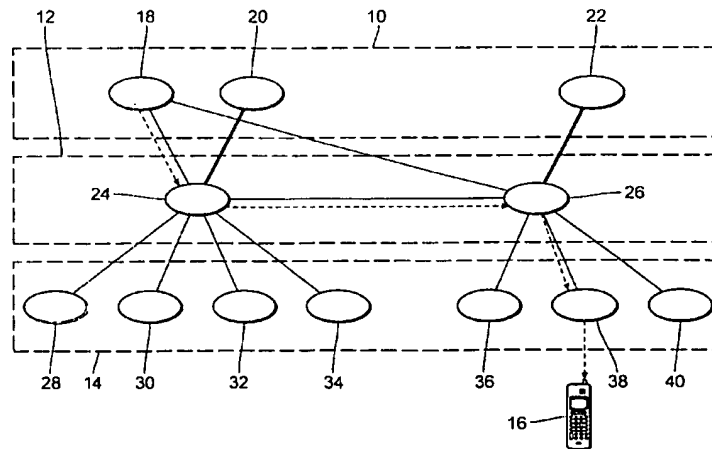
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(54) Title: ROUTING METHOD AND NETWORK STRUCTURE



(57) **Abstract:** The present invention relates to a method and network system for changing a routing path between a first data network (10) and a mobile station (16) attached to a second data network (12,14). The said first data network (10) comprises at least one first network node (18). The second data network comprises at least a second network node (24) and a third network node (26). The routing path comprises before said change - said first network node (18), - said second network node (24) and - said third network node (26), and after said change - said first network node (18), and - said third network node (26). According to the method of the invention the method comprises a step of transfer-ring an information element from said second network node (24) to said third network node (26), wherein said information element comprises an identification element of said first network node (18). The method is preferably used for routing of paging response messages to IMSI paging request messages in a GERAN or UTRAN that supports luflex functionality.